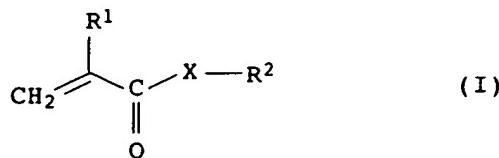


**CLAIMS IN THE CASE**

1. (previously presented) A cationic polymer obtained by free-radical copolymerization of components consisting of
- (a) from 50 to 70% by weight of one or more monomers of the formula I

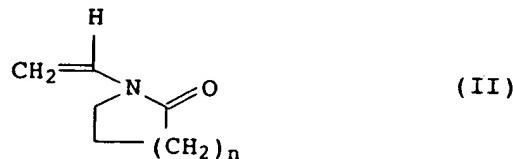


$\text{X} = \text{O}, \text{NR}^1$

$\text{R}^1 = \text{H}, \text{C}_1 = \text{C}_8\text{-alkyl}$

$\text{R}_2 = \text{tert--butyl}$ ,

- (b) from 5 to 45% by weight of one or more monomers of formula II



where  $n = 1$  to 3,

- (c) from 5 to 40% by weight of a monoethylenically unsaturated monomer having at least one amine-containing group where up to 40% by weight, based on (a), (b), and 9c), of the monomer (a) can be replaced by a monomer of the formula I where  $\text{R}^2 = \text{C}_2\text{-C}_{22}\text{-alkyl}$ .

2. (previously presented) A polymer as claimed in claim 1, obtained by free-radical copolymerization of

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- (a) from 51 to 65% by weight of the monomer of the formula I,
  - (b) from 7 to 39% by weight of the monomer of the formula II,
  - (c) from 10 to 30% by weight of the amine-containing monomer.
3. (previously presented) A polymer as claimed in claim 1, wherein the monomer
- (a) is tert-butyl acrylate, N-tert-butylacrylamide or tert-butyl methacrylate.
4. (previously presented) A polymer as claimed in claim 1, wherein the monomer
- (b) is vinylpyrrolidone or vinylcaprolactam.
5. (previously presented) A polymer as claimed in claim 1, wherein the monomer (c)
- is dimethylaminoalkyl (meth)acrylate or dimethylaminoalkyl (meth)acrylamide.
6. (previously presented) A polymer as claimed in claim 1, wherein the monomers
- of the formula I where  $R_2 = C_2-C_{22}$ -alkyl are N-butylacrylamide, -octylacrylamide, lauryl (meth)acrylate or stearyl(meth)acrylate.

Claim 17-19 (canceled)